

Amended Claims

[replace all previous versions of the claims with the following claims]

1. (Canceled) A method of interactive processing of a document to be completed by more than one party over a computer network comprising the steps of:
 - selecting a document to be completed by more than one party;
 - providing at least one request to a first user at a first location on a computer network for information used to complete the document;
 - receiving at least one response to the least one request from the first user to complete the document;
 - providing at least one request to a second user at a second location on the computer network for information used to complete the document;
 - receiving at least one response to the least one request from the second user used to complete the document; and
 - writing information obtained from the first and second users used to complete the document onto at least one digital file.
2. (Previously presented) The method according to claim 9 wherein the computer network is the Internet.
3. (Previously presented) The method according to claim 9 further comprising:
 - determining whether the at least one response to the least one request from the first user is valid and sending at least one additional request to the first user for additional information if the at least on response from the first user is invalid.
4. (Previously presented) The method according to claim 3 further comprising:
 - determining whether the at least one response to the least one request from the second user is valid and sending at least one additional request to the second user for additional information if the at least one response from the second user is invalid.

5. (Previously presented) The method according to claim 9 further comprising:
performing a routine determined from the selected document to provide feedback to the first user, the feedback determined in part by the at least one response to the at least one request received from the first user.
6. (Previously presented) The method according to claim 9 further comprising:
performing a routine determined from the selected document to provide feedback to the second user, the feedback determined in part by the at least one response to the at least one request received from the second user.
7. (Previously presented) The method according to claim 5 further comprising:
performing a routine determined from the selected document to provide feedback to the second user, the feedback determined in part by the at least one response to the at least one request received from the second user.
8. (Canceled) A method of interactive processing of a document to be completed by more than one party over a computer network comprising the steps of:
selecting a document to be completed by more than one party;
providing at least one request to a first user at a first location on a computer network for information used to complete the document;
receiving at least one response to the least one request from the first user used to complete the document;
providing at least one request to a second user at a second location on the computer network for information used to complete the document;
receiving at least on response to the least one request from the second user to complete the document; and
writing information obtained from the at least one response from the first and second users onto at least one digital file;
wherein upon the recognition of an occurrence of an event on the computer network, a digital signature routine is performed on the at least one digital file to obtain a digital signature of the at least one digital file and wherein a time stamp corresponding to the time of the recognition of the occurrence of the event is created, the digital signature and the time stamp being sent to a remote location.

9. (Currently amended) A method of interactive processing of a document to be completed by more than one party over a computer network comprising:
- selecting a document to be completed by more than one party;
 - providing at least one request to a first user at a first location on a computer network for information used to complete the document;
 - receiving at least one response to the at least one request from the first user used to complete the document;
 - writing information obtained from the at least one response from the first user to at least one digital file;
 - performing a first digital signature routine on the at least one digital file to obtain a first digital signature of the at least one digital file;
 - creating a first time stamp corresponding to the time of submission of the information obtained from the at least one response from the first user;
 - sending the first digital signature and the first time stamp to a remote location;
 - providing at least one request to a second user at a second location on the computer network for information used to complete the document;
 - receiving at least one response to the at least one request from the second user used to complete the document;~~and~~,
 - writing information obtained from the at least one response from the second user to the at least one digital file;
 - performing a second digital signature routine on the at least one digital file to obtain a second digital signature of the at least one digital file;
 - creating a second time stamp corresponding to the time of submission of the information obtained from the at least one response from the second user; and
 - sending the second digital signature and the second time stamp to a remote location.
10. (Canceled) A system for interactive processing of a document comprising:
- a storage device;
 - a processor connected to the storage device and to a first and second user on a computer network;
 - the storage device storing a program for controlling the processor; and the processor operative with the program to:

send at least one request associated with a selected document to a first user at a first location on a computer network;

receive at least one response to the at least one request from the first user;

send at least one request associated with the selected document to a second user at a second location on a computer network;

receive at least one response to the at least one request from the second user; and

write information obtained from the at least one response from the first and second users onto the at least one digital file.

11. (Currently amended) A system for interactive processing of a document comprising:
a storage device;

a processor connected to the storage device and to a first and second user on a computer network;

a timing device connected to the processor;

the storage device storing a program for controlling the processor; and

the processor operative with the program to:

send at least one request determined from a selected document to a first user at a first location on a computer network;

receive at least one response to the at least one request from the first user;

write information obtained from the at least one response from the first user onto at least one digital file;

determine a first time stamp from the timing device corresponding to the receipt of the at least one response to the at least one request from the first user;

perform a first digital signature routine on the at least one digital file to obtain an original digital signature;

record the first time stamp and first original digital signature associated with the at least one digital file in a database;

send at least ~~on~~ one request determined from the selected document to a second user at a second location on a computer network;

receive at least one response to the at least one request from the second user;

and

write information obtained from the at least one response from the second user onto at least one digital file;

determine a second time stamp from the timing device corresponding to the receipt of the at least one response to the at least one request from the second user;

perform a second digital signature routine on the at least one digital file to obtain an original digital signature; and

record the second time stamp and second original digital signature associated with the at least one digital file in the database.

12. (Currently amended) The ~~method~~ system according to claim 11 wherein the computer network is the Internet.

13. (Currently amended) The ~~method~~ system according to claim 11 further comprising:
determining whether the at least one response to the least one request from the first user is valid and sending at least one additional request to the first user for additional information if the at least on response from the first user is invalid.

14. (Currently amended) The ~~method~~ system according to claim 13 further comprising:
determining whether the at least one response to the least one request from the second user is valid and sending at least one additional request to the second user for additional information if the at least one response from the second user is invalid.

15. (Currently amended) The ~~method~~ system according to claim 11 further comprising:
performing a routine determined from the selected document to provide feedback to the first user, the feedback determined in part by the at least one response to the at least one request received from the first user.

16. (Currently amended) The ~~method~~ system according to claim 11 further comprising:
performing a routine determined from the selected document to provide feedback to the second user, the feedback determined in part by the at least one response to the at least one request received from the second user.

17. (Currently amended) The ~~method~~ system according to claim 15 further comprising:

performing a routine determined from the selected document to provide feedback to the second user, the feedback determined in part by the at least one response to the at least one request received from the second user.

18. (New) A computer program product for use with a processor, the computer program product comprising:

a computer usable medium having computer readable program code embodied therein for use when interactively processing a document to be completed by more than one party over a computer network, the computer readable program code including:

computer readable program code for selecting a document to be completed by more than one party;

computer readable program code for providing at least one request to a first user at a first location on a computer network for information used to complete the document;

computer readable program code for receiving at least one response to the at least one request from the first user used to complete the document;

computer readable program code for writing information obtained from the at least one response from the first user to at least one digital file;

computer readable program code for performing a first digital signature routine on the at least one digital file to obtain a first digital signature of the at least one digital file;

computer readable program code for creating a first time stamp corresponding to the time of submission of the information obtained from the at least one response from the first user;

computer readable program code for sending the first digital signature and the first time stamp to a remote location;

computer readable program code for providing at least one request to a second user at a second location on the computer network for information used to complete the document;

computer readable program code for receiving at least one response to the at least one request from the second user used to complete the document;

computer readable program code for writing information obtained from the at least one response from the second user to the at least one digital file;

computer readable program code for performing a second digital signature routine on the at least one digital file to obtain a second digital signature of the at least one digital file;

computer readable program code for creating a second time stamp corresponding to the time of submission of the information obtained from the at least one response from the second user; and

computer readable program code for sending the second digital signature and the second time stamp to a remote location.

19. (New) The computer program product according to claim 18 wherein the computer network is the Internet.

20. (New) The computer program product according to claim 18 further comprising:
computer readable program code for determining whether the at least one response to the least one request from the first user is valid and sending at least one additional request to the first user for additional information if the at least one response from the first user is invalid.

21. (New) The computer program product according to claim 20 further comprising:
computer readable program code for determining whether the at least one response to the least one request from the second user is valid and sending at least one additional request to the second user for additional information if the at least one response from the second user is invalid.

22. (New) The computer program product according to claim 18 further comprising:
computer readable program code for performing a routine determined from the selected document to provide feedback to the first user, the feedback determined in part by the at least one response to the at least one request received from the first user.

23. (New) The computer program product according to claim 18 further comprising:
computer readable program code for performing a routine determined from the selected document to provide feedback to the second user, the feedback determined in part by the at least one response to the at least one request received from the second user.

24. (New) The computer program product according to claim 22 further comprising:

computer readable program code for performing a routine determined from the selected document to provide feedback to the second user, the feedback determined in part by the at least one response to the at least one request received from the second user.

25. (New) A method of interactive processing of a document to be completed by more than one party over a computer network comprising the steps of:

selecting a document to be completed by more than one party;

providing at least one request to a first user at a first location on a computer network for information used to complete the document;

receiving at least one response to the at least one request from the first user used to complete the document;

providing at least one request to a second user at a second location on the computer network for information used to complete the document;

receiving at least one response to the at least one request from the second user to complete the document; and

writing information obtained from the at least one response from the first user and from the at least one response from the second user to at least one digital file;

wherein upon the recognition of an occurrence of an event on the computer network, a digital signature routine is performed on the at least one digital file to obtain a digital signature of the at least one digital file and wherein a time stamp is created corresponding to the time of the recognition of the occurrence of the event on the computer network, the digital signature and the time stamp being sent to a remote location.